AUTHOR INDEX

Author	Ref ID
Alados-Arboledas, L.	1
Alkhalaf, A.	44
Anyamba, K.	2
Bardossy, A.	3
Bargain, A.	48
Barnsley, N.	82
Barrow, E.M.	34
Barry, R.G.	67
Basalir, C.P.K.	4
Basher, R.E.	65
Bhaskaran, B.	5
Bigg, G.R.	36
Bigot, S.	57
Blanken, P.D.	6
Bogardi, I.	3
Bogren, J.	29
Borne, K.	29
Braga, C.C.	8
Briffa, K.R.	38
Brikshavana, M.	45
Burgueno, A.	48
Camberlin, P.	7
Castro-Diez, Y.	24
Ceballos, J.C.	8
Chan, J.C.L.	9
Chbouki, N.	10
Chu, P-S.	11
Conway, D.	34
Cooter, E.J.	12
Corte-Real, J.	13
Cosgrave, C.M.	14
Cox, D.I.	61
Currie, R.G.	15, 16, 30
Cvitan, L.	17
Davies, H.L	35
De Bruin, H.A.R.	18
Dettinger, M.D.	54
Dhar, O.N.	19
Ding, P.	11
DiPasquale, R.C.	20
Dix, M.R.	21
Druyan, L.M.	22
Duckstein, L.	3
Easterling, D.R	23
Esteban-Parra, M.	24
Faiers, G.E	41
Fernandez Mills, G.	48
Fitzharris, B.B	65
Folland, C.K	25
Fortuniak,	39
Gan, T.Y.	26
Garstang, M.	14
Gautam, N.	59
Gordon, H.B.	35
Grymes, J.M. III	41
Guijarro, J.A.	74
Gulev, S.K.	27
Gustavsson, T.	28, 29
Hada, K.	62
Hameed, S.	30
Han, S.	46
Harding, R.J.	31
Hay, J.E.	65
Hennessy, K.J.	32
Herdies, D.L.	62
Hughes, W.S.	33
Hulme, M.	34
Hunt, B.G.	21, 35
Hurrel, J.W.	68
Inoue, M.	36
Jackson, I.J.	37
Jiang, T.	34
Johnson, R.C.	31
Jones, P.D.	34, 38, 65
Jonsson, P.	39
Joshi, R.R.	66
Jury, M.R.	40
Kahl, J.D.	67
Kalma, J.D.	73
Katz, R.W.	11
Keim, B.D.	41
Kidson, J.W.	42
Kilic, G.	78
Klink, K.	43
Kraus, H.	44
Kripalani, R.H.	45
Krishnamurti, T.	46
Kumar, P.P.	47
LaGrone, H.	30
Lal, M.	5
Lana, X.	48
Lavery, J.R.	5
Law, R.	50
Leduc, S.K.	12
Legates, D.R.	49, 55
Leite, S.M.	50
Lindqvist, S.	29
Lo, K.K.	22
Lough, J.M.	51
Macveigh, J.P.	65
Marengo, J.A.	22, 52
Mason, S.	53
McCabe, G.J.	54, 55
Misra, V	46
Mitchel, J.F.B.	5
Moron, V.	56, 57
Mullan, A.B.	58
Muller, R.A.	41
Myers, D.E.	10
Nair, N.	59
Nandargi, S.	19
Nassor, A.	40
Neill, W.A.	63
O'Hare, G.	82
Olmo, F.J.	1
Panchawagh, N.	45
Pandey, P.C.	59
Parker, B.A.	40
Parker, D.E.	60, 61
Peterson, T.C.	23
Piexoto, J.P.	50
Pittock, A.B.	32
Raholijao, N.	40
Ramis, C.	74
Rao, V.B	62
Rehder, M.C.	67
Rhoades, D.A.	63
Robeson, S.M.	83
Rodrigo, F.S.	24
Rohli, R.V.	41
Roucou, P.	57
Rouse, W.R.	6
Russell, G.	22
Rusticucci, M.	64
Salinger, M.J.	25, 65
Salvekar, P.S.	47
Schmidely-Leleu, I.	65
Selvam, A. M.	66
Serreze, M.C.	67
Shah, K.P.	22
Shea, D.J.	68
Shinoda, M.	69
Silva Dias, M.A.F.	84
Simmonds, I.	70
Simon, B.	59
Singh, S.V.	45
Smith, K.	71
Soegaard, H.	31
Soule, P.T.	72
Stanhill, G.	73
Stockton, C.W.	10
Suckling, P.W.	72
Sumer, U.M.	78
Sumner, G.	74
Sun, Z.	75
Thompson, R.	76
Tuller, S.E.	77
Turkes, M.	78
Turney, C.	34
Van Den Hurk, B.J.J.M.	18
Van Loon, H.	68
Van Regenmortel, G.	79
Vargas, W.	64
Vida, J.	1
Wang, X.	13
Watterson, I.G.	42
Weare, B.C.	2
Weber, G.R.	80
Weinand, H.	37
Welgraven, D.	18
Wheeler, D.	81
Whitlock, C.H.	20
Wilby, R.L.	82
Willmot, C.J.	83
Xavier, T. de M.B.S.	84
Xavier, A.F.S.	84
Yang, Z.-L.	85
Zaitseva, N.A.	67
Zhang, X.	13
Zivkovic, M.	86

AUTHOR INDEX

Author	Ref ID
Alados-Arboledas, L.	1
Alkhalaf, A.	44
Anyamba, K.	2
Bardossy, A.	3
Bargain, A.	48
Barnsley, N.	82
Barrow, E.M.	34
Barry, R.G.	67
Basalir, C.P.K.	4
Basher, R.E.	65
Bhaskaran, B.	5
Bigg, G.R.	36
Bigot, S.	57
Blanken, P.D.	6
Bogardi, I.	3
Bogren, J.	29
Borne, K.	29
Braga, C.C.	8
Briffa, K.R.	38
Brikshavana, M.	45
Burgueno, A.	48
Camberlin, P.	7
Castro-Diez, Y.	24
Ceballos, J.C.	8
Chan, J.C.L.	9
Chbouki, N.	10
Chu, P-S.	11
Conway, D.	34
Cooter, E.J.	12
Corte-Real, J.	13
Cosgrave, C.M.	14
Cox, D.I.	61
Currie, R.G.	15, 16, 30
Cvitan, L.	17
Davies, H.L	35
De Bruin, H.A.R.	18
Dettinger, M.D.	54
Dhar, O.N.	19
Ding, P.	11
DiPasquale, R.C.	20
Dix, M.R.	21
Druyan, L.M.	22
Duckstein, L.	3
Easterling, D.R	23
Esteban-Parra, M.	24
Faiers, G.E	41
Fernandez Mills, G.	48
Fitzharris, B.B	65
Folland, C.K	25
Fortuniak,	39
Gan, T.Y.	26
Garstang, M.	14
Gautam, N.	59
Gordon, H.B.	35
Grymes, J.M. III	41
Guijarro, J.A.	74
Gulev, S.K.	27
Gustavsson, T.	28, 29
Hada, K.	62
Hameed, S.	30
Han, S.	46
Harding, R.J.	31
Hay, J.E.	65
Hennessy, K.J.	32
Herdies, D.L.	62
Hughes, W.S.	33
Hulme, M.	34
Hunt, B.G.	21, 35
Hurrel, J.W.	68
Inoue, M.	36
Jackson, I.J.	37
Jiang, T.	34
Johnson, R.C.	31
Jones, P.D.	34, 38, 65
Jonsson, P.	39
Joshi, R.R.	66
Jury, M.R.	40
Kahl, J.D.	67
Kalma, J.D.	73
Katz, R.W.	11
Keim, B.D.	41
Kidson, J.W.	42
Kilic, G.	78
Klink, K.	43
Kraus, H.	44
Kripalani, R.H.	45
Krishnamurti, T.	46
Kumar, P.P.	47
LaGrone, H.	30
Lal, M.	5
Lana, X.	48
Lavery, J.R.	5
Law, R.	50
Leduc, S.K.	12
Legates, D.R.	49, 55
Leite, S.M.	50
Lindqvist, S.	29
Lo, K.K.	22
Lough, J.M.	51
Macveigh, J.P.	65
Marengo, J.A.	22, 52
Mason, S.	53
McCabe, G.J.	54, 55
Misra, V	46
Mitchel, J.F.B.	5
Moron, V.	56, 57
Mullan, A.B.	58
Muller, R.A.	41
Myers, D.E.	10
Nair, N.	59
Nandargi, S.	19
Nassor, A.	40
Neill, W.A.	63
O'Hare, G.	82
Olmo, F.J.	1
Panchawagh, N.	45
Pandey, P.C.	59
Parker, B.A.	40
Parker, D.E.	60, 61
Peterson, T.C.	23
Piexoto, J.P.	50
Pittock, A.B.	32
Raholijao, N.	40
Ramis, C.	74
Rao, V.B	62
Rehder, M.C.	67
Rhoades, D.A.	63
Robeson, S.M.	83
Rodrigo, F.S.	24
Rohli, R.V.	41
Roucou, P.	57
Rouse, W.R.	6
Russell, G.	22
Rusticucci, M.	64
Salinger, M.J.	25, 65
Salvekar, P.S.	47
Schmidely-Leleu, I.	65
Selvam, A. M.	66
Serreze, M.C.	67
Shah, K.P.	22
Shea, D.J.	68
Shinoda, M.	69
Silva Dias, M.A.F.	84
Simmonds, I.	70
Simon, B.	59
Singh, S.V.	45
Smith, K.	71
Soegaard, H.	31
Soule, P.T.	72
Stanhill, G.	73
Stockton, C.W.	10
Suckling, P.W.	72
Sumer, U.M.	78
Sumner, G.	74
Sun, Z.	75
Thompson, R.	76
Tuller, S.E.	77
Turkes, M.	78
Turney, C.	34
Van Den Hurk, B.J.J.M.	18
Van Loon, H.	68
Van Regenmortel, G.	79
Vargas, W.	64
Vida, J.	1
Wang, X.	13
Watterson, I.G.	42
Weare, B.C.	2
Weber, G.R.	80
Weinand, H.	37
Welgraven, D.	18
Wheeler, D.	81
Whitlock, C.H.	20
Wilby, R.L.	82
Willmot, C.J.	83
Xavier, T. de M.B.S.	84
Xavier, A.F.S.	84
Yang, Z.-L.	85
Zaitseva, N.A.	67
Zhang, X.	13
Zivkovic, M.	86

TOPIC INDEX

Topic	Ref ID
30-60 day oscillation	46
300-1000 hPa thickness	80
40-50 day oscillation	2
700 hPa circulation	54
700 hPa height anomalies	55
Abrupt changes	24
Africa	69
African convection centre	56
Air pollution	73
Air temperature	66, 73, 82
Amazon basin	52
Annual prediction	9
Annual and daily radiation data	18
Annual and interannual changes	27
Antarctic surface flow	70
Arctic	67
Arctic Ocean rawinsonde archive	67
Arctic surfaces	31
Areal precipitation	71
Argentina	64
Atmospheric pressure	30
Atmospheric soundings	86
Australia	51, 85
Australian monsoon	46
Biokovo area (Adriatic Sea)	17
Bora	17
Botswana	79
Brazil	84
Broad band surface albedo	20
Budyko energy balance	44
Cameroon	69
Canada	26
Canonical correlation analysis	71
Catalonia, Spain	48
Chaos	21
Chaos fractal	66
China	15
Circulation	67
Circulation pattern classification	3
Circulation regime	13
Climate change	5, 6, 34, 41, 42, 78
Climate data	34
Climate departure index	72
Climate modelling	82
Climate prediction	11
Climate trends	65
Climatic anomaly	13
Climatic classification	44
Climatic history	39
Climatic regions	50
Climatic variability	21
Climatic variations	61
Climatological rainfall zones	3
Climatologically aided interpolation	83
Climatology	68
Cloud radiative effects	1
Cluster analysis	37
COADS	36
Complex demodulation	76
Complex empirical orthogonal function (CEOF) analysis	2
Comprehensive ocean data set	66
Continentality	76
Cooling degree-days	72
Correction techniques	25
Coupled atmosphere-ocean GCM	30
Coupled climate model	5
Croatia	17
Daily rainfall	74
Daily temperature range	51
Data corrections	34
Deep convection	52
Diagnostic approach	56
Diurnal	64
Dominant PCA mode(s)	4
Doubled CO^2	5
Drought	10, 62
Dry bulb temperature	64
Edinburgh	76
El Nino	25, 65
Electric power energy demand	72
Energy balance	31, 43
Energy use	73
ENSO	11, 58, 62, 84
Estimating missing data	8
Estimation models	1
Ethiopia	7
Europe	76
European climatology	34
Evaporation	31, 85
Extreme 24-h rainfall prediction	48
Florida	14
Florida precipitation	11
Flow pattern	39
Forecast verification	11
Frost dates	12
Frost impacts	12
Fuzzy sets	3
GCM	21, 32, 38, 43, 46, 54, 70, 85
GFDL	54
Global circulation model (GISS)	22
Global climatic modelling	35
Greenhouse effect	35
Greenhouse warming	32
Greenland	31
Gumbel I extreme distribution	48
Halving time	85
Harmonic amplitudes	17
Harmonic analysis	17, 30, 47
Harmonic phases	17
Heat balance	44
Heat exchanges	59
Heat fluxes	31, 85
Heating degree-days	72
Hierarchical clustering	86
High-latitude cyclones	70
Historical climatology	81
Homogeneity	23, 63
Homogenity tests	26
Hong Kong	73
Hudson Bay	6
Human comfort	77
Hydrographic basin	50
Iberian peninsula	50
India	19
Indian Monsoon	5, 7
Indian Ocean	59
Instrumental records	81
Interannual variability	40, 52, 57
Interannual variability in surface temperature	66
Interpolation	83
ISCCP C2	52
Katabatic	70
Koppen-Geiger classification	44
Kriging	10
Lake Saki varves	16
Lamb weather types	82
Land and sea breezes	29
Latent heat fluxes	59
Long-term variabilty	71
Louisiana, USA	41
Lunar and solar cycles	15
Luni-solar 18-signal	16
Madagascar	40
Mallorca	74
Map pattern	10
Maximum entropy spectral analysis (MESA)	50
Mediterranean	13
Mediterranean climatology	74
Microclimate	77
Microwave radiometer data	59
Minimum and maximum temperatures	24, 51
Mixed-phase cloud	75
Model validation	42
Modelling of local climate	28
Monsoon variability	45
Morocco	10
Multiple time series models	411
NDVI OLR rainfall and vegetation	69
Net shortwave data	20
New Zealand	25, 42, 65
Night marine air temperature	25
NOAA satellite	69
Non-linear effects	58
North Atlantic Ocean	27
North-East Brazil	8, 62
North-East USA	12, 26

Topic	Ref ID
North-Eastern Africa	7
Northern Hemisphere	80
Observing practices	61
Ocean-atmosphere heat fluxes	27
Outgoing longwave radiation	56
Penman-Monteith combination model	6
Point rainfall	14
Polar regions	35
Polar vortex	70
Precipitation	65, 85
Precipitation trends	26
Predictability	21
Pressure types	10
Principal component analysis	4, 8, 53, 57, 74, 79, 86
QBO	30
QTO	30
Quality controls	67
Quasi-biennial oscillation	40
Quasi-periodic oscillations	53
Queensland	51
Radiation budget	75
Rain event	14
Rainfall	52, 63, 82
Rainfall data sets	57
Rainfall intensity	84
Rainfall regionalization	79
Rainfall variability	7, 53
Rainfall-runoff relationship	41
Rawinsonde data	61
Regional trend analysis	12
River influence	64
Road surface temperature	28
SALIX	6
Sampling convective rainfall	14
Satellite data	20
Scandinavia	39
Scotland	71
Sea surface temperature	9, 22, 25, 53, 56, 66
Sea-breeze	77
Sea-ice	35
Sea-surface temperature forcing	22
Seasonal	64
Seasonal lag	69
Self-organized criticality	66
Semi-annual oscillation	68
Sensible heat flux	31
Severe rainstorms	19
Shoreline microclimate	77
Simulations	21
Snow	1, 31
Snow accumulation	1
Snowpack	35
Soil moisture	85
Solar 10-year signal	16
Solar irradiation	8
Solar radiation	18, 73
Solar Radiation fluxes	20
South Atlantic Ocean	53
South China Sea	9
South-Eastern USA	72
South-West Indian Ocean	53
South-West Pacific	65
Southern Africa	53
Southern Iberia	81
Southern Oscillation	7, 25, 65
Spanish Plateau climate	24
Spatial and seasonal rainfall distribution	48
Spatial interpolation	34
Spatial rainfall patterns	84
Spectrum analysis	15
SST modes	27
Stability of teleconnections	58
Static stability parameter	15
Statistical filtering	15
Stomatal conductance	6
Subequatorial Africa and South America	57
Summer rainfall	40, 45
Summer seasons 1987 and 1988	22
Surface aggregation	43
Surface pressure	36
Surface site measurements	20
Surface temperature trends and variation	25
Sweden	28, 29
Synoptic climatology	42, 74, 86
Synoptic patterns	71
Synoptic types	2179
Teleconnections	4, 487, 11, 40, 58
Temperature	23, 47, 63, 65, 76, 78
Temperature trends	26
Temperature variance	32
Thailand	45
The Netherlands	18
Thermal atmospheric radiation	1
Threshold temperature	32
Tibetan Plateau	75
Time series	18, 23, 63, 78
Time series simulation	8
Topoclimate	28
Topographic forcing	70
Transpiration	6
Transports	67
Tree rings	10
Trend analysis	26
Trend discontinuities	12
Trends	24, 78
Tropical circulation	7
Tropical convection	2
Tropical cyclones	9
Tropical Pacific Ocean	36
Tropical rainfall	37
Tropospheric temperatures	80
Turkey	78
Uganda	4, 7
Upper troposphere	68
Urban climate	77
Urban influence	64
Urban-rural temperatures	73
US winter precipitation	54
USA drought 1988	21
USA drought and flood	16
Variograms	10
Victoria, Australia	32
Victoria, British Columbia	77
Wageningen	18
Water balance	41
Water resource planning	41
Water vapour	67
Weather fronts	82
Weather typing	86
Western North Pacific	9
Western USA	55
Wet and dry spell prediction	46
Wet bulb temperature	64
Wet/dry years	15
Wetland	6
Wind direction	39
Wind speed	36
World Climate Research Programme	20
Zonal circulations	7, 47